




Clutch release bearing

Patent number: EP1146244
Publication date: 2001-10-17
Inventor: PONSON FREDERIC (FR); ARNAULT BENOIT (FR); GIRARDIN HERVE (FR)
Applicant: SKF FRANCE (FR)
Classification:
- international: ***F16D23/14; F16D25/08; F16D23/00; F16D25/08;*** (IPC1-7): F16D23/14; F16D25/08
- european: F16D23/14; F16D25/08B1
Application number: EP20010400897 20010406
Priority number(s): FR20000004708 20000412

Also published as:

 FR2807802 (A)

Cited documents:

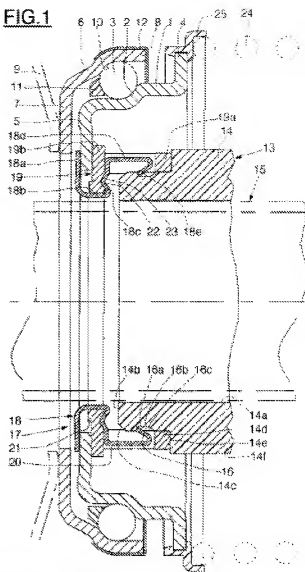
 DE19755496
 US4371068

Report a data error here

Abstract of EP1146244

The thrust bearing consists of a ball bearing with a turning ring (6) and a fixed ring (1) with a portion (5) extending radially inwards. This part (5) engages with a series of U' shaped clips (18) whose other ends (18e) engage with radial grooves (16) in the operating bush (13). The clips are located and held in position by a slotted (20) ring (19). These two parts (18,19) form the fixing unit (17) of the bearing section to the bush section of the thrust bearing.

FIG.1



Data supplied from the **esp@cenet** database - Worldwide